

Form PTO-1449  
Equivalent

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 503.39668PX2  
Serial No. (not yet assigned)  
Applicant: HIRAI, et al  
Filing Date: December 12, 2003  
Group:

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
	5,282,143	1/94	Shirai		
	5,726,896	3/98	Jia et al		
	5,808,263	9/98	Beltrami		
	5,815,401	9/98	Otsuki et al		
	5,936,864	8/99	Otsuki et al		
	5,955,856	9/99	Sato et al		
	5,994,863	11/99	Fujita		
	6,268,871	7/01	Rice et al		
	6,311,098	10/01	Higasayama et al		

Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
0 706 103 A1	9/95	European		
9-114512	5/97	Japan		
2 341 243 A	3/00	Great Britain		

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

~~"On Nurbs - A Survey", L. Piegl, IEEE Computer Graphics and Applications, IEEE Inc. New York, US, Vol. 11, NR, pps. 55-71~~

~~"Integer Subdivision Algorithm for Rendering Nurbs Curves", N. Anantakrishnan et al. Visual Computer, Springer, Berlin, DE, Vol. 8, NR. 3, pps. 149-161~~

~~Mold Engineering Issued July 1998, pps. 8-9~~

~~Machine & Tools Issued February 1998, pps. 12-17~~

~~The Nurbs Book by L. Piegl, et al~~

Examiner

Date Considered

\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with next  
communication to applicant.

\* No Copy

Form PTO-1449  
Equivalent

U.S. Department of Commerce  
Patent and Trademark Office

Atty. Docket No. 503.39668PX2  
Serial No. (not yet assigned)  
Applicant: HIRAI, et al  
Filing Date: December 12, 2003  
Group:

U.S. Patent Documents

Examiner Initials	Document No.	Date	Name	Class Subclass	Filing Date If Approp.
----------------------	-----------------	------	------	----------------	---------------------------


Foreign Patent Documents

Document No.	Date	Country	Class Subclass	Translation Yes No
SZ 7-334223	12/95	Japan		(abstract)
2001-092516	4/01	Japan		(abstract)

Other Documents (including Author, Title, Date, Pertinent Pages, etc.)

Examiner

Date Considered

  
\*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609;  
Draw line through citation if not in conformance and not considered. Include copy of this form with next  
communication to applicant.

7/21/04